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PTO/SB/05 (11-00)  
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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TKA0028
First Inventor	
Title	METHOD OF PREVENTING DEFECTIVE GERMINATION OF
Express Mail Label No.	EL731384905US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification (preferred arrangement set forth below)  
- Descriptive title of the invention  
- Cross Reference to Related Applications  
- Statement Regarding Fed sponsored R & D  
- Reference to sequence listing, a table, or a computer program listing appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
- Claim(s)  
- Abstract of the Disclosure
- ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets
- ☐ Oath or Declaration [Total Pages a. ☒ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation-application with Box 18 completed)  
i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.133(b)
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patent  
Box Patent Application  
Washington, D.C. 20231

- ☐ CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix)
- ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  
a. ☐ Computer Readable Form (CRF)  
b. Information Sequence Listing on:  
i. ☐ CD-ROM or CD-R (2 copies); or  
ii. ☐ paper  
c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☒ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS/PTO-1449) ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically initialed)
- ☒ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: \_\_\_\_\_

Prior application information Examiner

Group / Art Unit \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

00832

or ☐ Correspondence address below

(insert Customer No. or Attach bar code label here)

Name	Michael S. Gzybowski				
	Baker & Daniels				
Address	111 East Wayne Street				
	Suite 800				
City	Fort Wayne	State	IN	Zip Code	46802
Country	USA	Telephone	(219) 424-8000	Fax	(219) 460-1700

Name (Print/Type)	Michael S. Gzybowski	Registration No. (Attorney/Agent)	32,816
Signature	<i>Michael S. Gzybowski</i>	Date	April 18, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT \$750.00

## Complete if Known

Application Number	
Filing Date	
First Named Inventor	Yasushi Kohno
Examiner Name	
Group Art Unit	
Attorney Docket No.	TKA0028

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **02-0385**

Deposit Account Name **Baker & Daniels**

☒ Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17

☐ Applicant claims small entity status See 37 CFR § 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Credit card ☐ Money Order ☐ Other

## FEE CALCULATION (continued)

3. ADDITIONAL FEES		Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65			Surcharge - late filing fee or oath	
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non - English specification	
147	2,520	147	2,520			For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	
116	390	216	195			Extension for reply within second month	
117	890	217	445			Extension for reply within third month	
118	1,390	218	695			Extension for reply within fourth month	
128	1,890	228	945			Extension for reply within fifth month	
119	310	219	155			Notice of Appeal	
120	310	220	155			Filing a brief in support of an appeal	
121	270	221	135			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,240	241	620			Petition to revive - unintentional	
142	1,240	242	620			Utility issue fee (or reissue)	
143	440	243	220			Design issue fee	
144	600	244	300			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR § 1.17(g)	
126	180	126	180			Submission of Information Disclosure Statement	
561	40	561	40			Recording each patent assignment per property (times number of properties)	40.00
146	710	246	355			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	710	249	355			For each additional invention to be examined (37 CFR § 1.129(b))	
179	170	279	85			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	
Other fee (specify) _____							
SUBTOTAL (3)							\$40.00

## FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid		
Code (\$)	Code (\$)				
101	710	201	355	Utility filing fee	710.00
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	
SUBTOTAL (1)			\$710.00		

2. EXTRA CLAIM FEES

Extra Claims	Fee from below	Fee Paid
Total Claims <b>12</b> - 20** = <b>0</b>	X <b>0</b> = <b>0.00</b>	
Independent Claims <b>1</b> - 3** = <b>0</b>	X <b>0</b> = <b>0.00</b>	
Multiple Dependent		

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid		
103	18	203	9	Claims in excess of 20	
102	80	202	40	Independent claims in excess of 3	
104	270	204	135	Multiple dependent claim, if not paid	
109	80	209	40	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			\$0.00		

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		Complete if applicable	
Name (Print/Type)	Michael S. Gzybowksi	Registration No. (Attorney/Agent)	32,816
Signature	<i>Michael S. Gzybowksi</i>	Telephone	(219) 424-8000
		Date	April 18, 2001

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 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

**CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)**

Applicant(s): Yasushi Kohno and Noritoshi Katsutani

Docket No.

TKA0028

Serial No.

Filing Date

Examiner

Group Art Unit

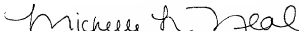
Invention: **METHOD OF PREVENTING DEFECTIVE GERMINATION OR GROWTH OF PLANT**

I hereby certify that the following correspondence:

**UTILITY PATENT APPLICATION***(Identify type of correspondence)*

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under

37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

**APRIL 18, 2001***(Date)***MICHELLE L. NEAL***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***EL731384905US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**